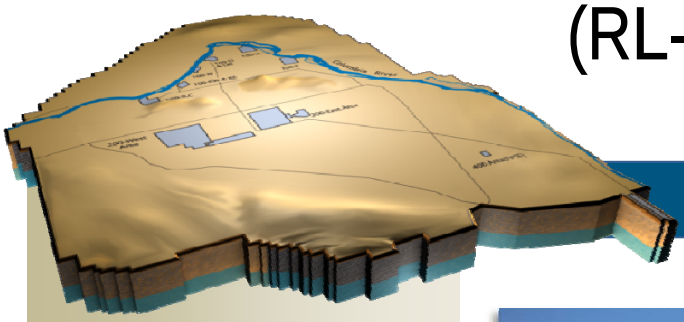
CH2MHILL
Plateau Remediation Company

Section D
Soil and Groundwater Remediation Project (RL-0030)



Monthly Performance Report

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Organic Vapor Sampling in Burial Ground 218-W-4C Trenches

May 2009
DOE/RL-2008-69, Rev. 7
Contract DE-AC06-08RL14788
Deliverable C.3.1.3.1 - 1

PROJECT SUMMARY

ARRA

Jobs created/retained – 57. Worked on support activities prior to well drilling.

Base

The expansion of the 100-KR-4 pump and treat system to 900 gallons per minute was completed this month. SGRP, with support from EPC, completed acceptance testing activities for the expanded KW pump and treat facility and for the Phase 1 realignment at the KX pump and treat facility. With the submittal of documents to RL signifying completion of these testing activities, CHPRC completed actions required to meet contract Draft Performance Objective RL-30-02.1a.1, "Expand current pump and treat system at 100-KR-4 Operable Unit to be operational and functional at a total 900 gpm" by May 31, 2009. Completion of this draft performance objective also met the requirement for RL to complete proposed Tri-Party Agreement proposed milestone P-016-111A, "Expand current pump and treat system at 100-KR-4 Operable Unit to be operational and functional at a total 900 gpm" by May 31, 2009. The Tri- Party Agreement milestone was met on May 20, 2009, 11 days early.

The River Corridor pump and treat systems treated approximately 33.7 million gallons of groundwater and the Central Plateau pump and treat system treated approximately 18.8 million gallons of groundwater in May. A total of 17.4 Kg of Cr-6 was removed from the groundwater treated along the River corridor.

During the month of May, 157 well locations were sampled resulting in the collection of 596 groundwater samples. In addition, 26 aquifer tubes were sampled at 14 different sites, for a total of 56 samples being collected.

Well Management accepted 23 wells drilled and constructed wells. Additionally, nine wells were drilled and constructed this month, along with 87 direct pushes being performed in the burial grounds.

EPC Projects started the removal of Modutank #2 liner, started Phase II construction on KR4 Realignment, and continued design activities on the 200W and the DX/HR3 pump and treat projects.

ISMS Project Level Document Preparation Status

TOTAL ISMS	REVIEW/EVAL COMPLETE	ENDORSED/ NO ACTION	CHANGE/FACELIFT		REVISION		NEW COMPLETE	CANCEL	
			To Do	COMPLETE	To Do	COMPLETE		To Do	COMPLETE
17	16	NA	0	1	0	5	0	0	6

TARGET ZERO PERFORMANCE

	CM Quantity	FYTD Quantity	Comment
Days Away, Restricted or Transferred	0	0	N/A
Total Recordable Injuries	0	2	N/A
First Aid Cases	0	10	N/A
Near-Misses	0	0	N/A

KEY ACCOMPLISHMENTS

Base

30.03 Well Drilling and Decommissioning

- Final acceptance of 15 polyphosphate injection wells at 300-FF-5 and eight gallery wells at 100-NR-2.
- Five wells and four permeameter pushes were completed for the Deep Vadose Zone.
- A total of 87 burial ground pushes were completed in the W4-C burial ground.
- Well C7017 for 200-ZP-1 was drilled and constructed.
- Conducted water level measurements at a demolition site in 100-K.

River Corridor

30.11 100-KR-4 Operable Unit

The following groundwater treatment was conducted 100-KR-4 Operable Unit during May:

- Approximately 4.9 million gallons at the KR4 pump and treat system.
- Approximately 20.5 million gallons pumped at the KX system.
- Approximately 6.7 million gallons pumped at the KW system.

Acceptance testing was completed for the expanded KW system components and for the Phase 1 realignment of the KX system, and pressure relief valve reconfiguration was completed at KR4. As of May 20, 2009, the KR4 pump-and-treat systems were operating at or above 900 gpm. Completion of these actions fulfilled the requirements of TPA interim milestone P-016-111A eleven days early.

Detailed design and construction actions are in progress to support Phase 2 realignment of wells connected to the KX and KR4 systems. Phase 2 realignment will address Ecology concerns about potential spreading of tritium toward N Area as a result of 100-KR-4 OU pump-and-treat activities.

30.13 00-HR-3 Operable Unit

HR-3 was shut down May 1 through 26, 2009, while implementing fixes to pressure relief valve configuration issues. The following groundwater treatment was conducted 100-HR-3 Operable Unit:

- Approximately 377 thousand gallons pumped at 100-HR-3 in May.
- Approximately 1.21 million gallons pumped at 100-DR-5 in May.
- As of the end of May, the initial two rounds of testing of six different ion exchange resins was completed with the two leading resins (Purolite A-500 and ResinTech SIR-700) lasting 35 days with the second still going after nearly three months. The results of the resin testing are being used as input into the final configuration of the ion exchange columns and resin type (now changed from Dowex 21K to Purolite A-500).

Central Plateau

30.21 200-PO-1 Operable Unit

- Continued work on the draft combined RI/FS report which included the completion of a data quality assessment (DQA). A meeting will be held with Ecology to review the DQA and the contaminants of concern (COC) screening process.
- Completed 15 of 27 groundwater well samples as part of planned remedial investigation work with an expected completion by the end of June.
- Completed top-of-basalt interpretations using seismic geophysical survey data. Data interpretation of airborne electromagnetic (EM) geophysical field surveys continued.
- Briefed DOE, EPA and Ecology on the integrated project schedule for 200-BP-5 and 200-PO-1, which results in a single groundwater feasibility study and ROD for 200 East Area.

30.22 200-UP-1 Operable Unit

- Operated the 200-UP-1 pump and treat system with two extraction wells.
- Issued the 200-UP-1 and 200-ZP-1 Operable Units Pump and Treat System Annual Report for Fiscal Year 2008, DOE/RL-2008-77.
- Completed an internal draft of Rev. 3 to the 200-UP-1 interim action RD/RAWP to implement the approved Explanation of Significant Difference (ESD) and to include a pump and treat system for the Tc-99 plume at WMA S-SX.
- Briefed DOE, EPA and Ecology on the integrated project schedule for 200-UP-1, which includes revising the 200-ZP-1 proposed plan and amending the 200-ZP-1 ROD to add 200-UP-1.

30.23 200-ZP-1 Operable Unit

- Ten of fourteen extraction wells were down much of the month of May to allow the aquifer to rebound prior to beginning aquifer testing in new extraction well C7017 (EW-1).
- Two extraction wells in the vicinity of the T Tank Farm continue to pump water to the Effluent Treatment Facility at a rate of approximately 45 gpm.
- Treated approximately 18.8 million gallons of groundwater at 200-ZP-1 in May.
- Groundwater modeling was completed for this phase of the system design. Decisional Draft report comments have been received from DOE-RL and are currently being incorporated. Depth-discrete groundwater sampling is now complete in new 200-ZP-1 extraction wells C7017 (EW-1) and C7021 (EW-3). Depth-discrete groundwater sampling will begin in extraction well C7018 (EW-2) this month.
- Documentation was completed to support aquifer testing in new extraction well C7017 (EW-1). All materials needed to support this test have arrived and are being setup. The results from this aquifer testing will be used to support the cross gradient spacing between extraction wells.

30.24 200-PW-1 Soil Vapor Extraction (SVE)

- Active SVE operations continued with two SVE units. Several small leaks were found in one of the instrument lines of the Z-9 SVE gas chromatograph which been repaired. The SVE unit by Z-1A continues to operate normally.
- Passive SVE operations are ongoing.

30.32 Deep Vadose Zone Treatability Test Project

- Deep Vadose Characterization Test: S&GRP maintenance has completed final assembly of the field characterization components in preparation for startup and is supporting equipment functional checks, instrumentation operation verification, and site clean-up. The equipment shakedown and preparation work should be complete on Monday June 15, followed by system startup on June 16, 2009. The start up of the system will meet TPA milestone M-015-53.
- Pilot Test: The Field Test Plan is now being drafted and should be complete by end of June. Additionally, the design for the air injection system is also underway and should be complete by end of fiscal year.
- Uranium Sequestration Testing: PNNL has completed dosing of all soil test columns. At this time, while they are waiting for these tests to mature and they are continuing their extraction testing to determine effectiveness of the sequestration that will determine Uranium mobility. PNNL will continue this activity into early July. The lab work is on schedule to be completed by September 30, 2009. and will be followed by a test report that supports a TPA milestone due on January 31, 2010.
- Surface Barrier Study: PNNL is continuing their analysis and compilation of existing Surface Barrier Studies, both onsite and offsite, to be followed by a report documenting the study. This study and associated report is on schedule to be completed by September 30, 2009.

30.01 Integration and Assessment

Environmental Strategic Planning

A series of facilitated workshops to discuss and reach agreement on "Central Plateau Inner Area Cleanup Principles" were conducted in May. Participants included representatives from DOE-RL, DOE-ORP, State of Washington, Department of Ecology (Ecology),U.S. Environmental Protection Agency (EPA) and CHPRC.

Document Review & Standardization

- Document Review and Standardization (DRS) personnel performed document review, integration, and/or comment resolution for 15 decision and support documents.
- DRS staff also focused on the development of annotated outlines for key CERCLA documents. Annotated outlines are progressing on schedule to be completed by July 30, 2009.
- Purchased RACER software to be used in developing Feasibility Study cost estimates. National expert on RACER application has accepted a position with CHPRC starting June 15, 2009.

Environmental Database Management

Groundwater Sample QC Files – Hanford Environmental Information System (HEIS) and Electronic Data Deliverable Processor (EDD Pro) are being modified to handle GW sample QC files. This will allow CHPRC to self-perform these activities rather than contracting for the services with PNNL. The updates to EDD Pro and HEIS will be in place by mid-June.

Risk and Modeling Integration Group

- Scheduled a workshop to develop the path forward for the Central Plateau Ecological Risk Assessment.
- Finalizing RESRAD parameters document (PNNL-17661) for publication.
- Developed Software Quality Assurance plans and Software Testing plans for a number of software (STOMP, SIM, MODFLOW, GOLDSIM, RESRAD).

EPC Projects in Support of S&GRP

200W Pump & Treat Project

- Regained most of the unfavorable cost and schedule variance
- Testing of Carbon Tetrachloride Absorption/Desorption resin completed
- Continued aquifer testing construction
- Preparing the SOW and RFP for the long lead procurement items
- Continued developing long lead equipment specification
- Preparing SOWs for initial construction activities – road crossings, laydown yard, construction trailers
- F listed waste position paper in review cycle
- Comments received on RD/RAWP from EPA

DX/HR3 Project

- Continued DX Design Engineering activities
- Contracted ARES design engineering services for the HR3 project
- Directed a design change to allow regeneration of resins

Modutanks

- Submitted Action Memo to RL
- Completed the Public Comment Period for the Engineering Evaluation/Cost Analysis
- Started removal of the modutank #2 liner
- Closure plan sent to RL & Regulators for comments

KR4 Realignment Project

- Started Phase II construction
- Approximately 50% of material have been ordered and received
- Completed two of three road crossings
- Completed 600 feet of 21,600 feet of HDPE installation

MAJOR ISSUES

Issue Statement – Preparation of decision documents for 200-PW-1/3/6, 200-MW-1, 200-CW-5, and 200-UW-1 will be impacted by the development of the Central Plateau Strategy.

Corrective Actions – A Senior Executive Council meeting is scheduled for July 1, 2009, to discuss Inner Area decision principles. S&GRP is working with the Strategy Group to develop the appropriate path forward for decision documents. Revised schedules for these documents are due July 31, 2009.

Status – A letter, dated June 2, 2009, from RL to EPA and Ecology indicates RL's intent to revise the schedules and contents for these documents to ensure consistency with the Central Plateau Strategy – Inner Area decision principles.

Issue Statement – A third party inspection of the 100-KX pump and treat identified the potential to have water pressure on the vent side of the PRVs on the ion exchange vessels. This configuration is not in conformance with design requirements.

Corrective Actions – The 100 Area pump and treat systems were shutdown and inspections were conducted. Repairs to the venting configuration were made in a few days at KX and KW and the plant restarted. It was found that the PRVs at both 100-KR-4 and 100-HR-3 had not been inspected for over 10 years; well beyond the recommend inspection frequency. 100-KR-4 and 100-HR-3 remained off line until new PRVs could be ordered. PRVs for 100-KR-4 and for HR-3 were installed. In addition, Engineering issued an evaluation of the impacts of the failure of the PRVs installed in the KR-4, KW, KX, and HR-3 P&T systems. The evaluation concluded that the P&T configuration fails in a safe mode, independent of the functionality of the PRVs. The project installed drain lines downstream of the PRVs to preclude the potential for collection of liquid on the backside of the P&T PRVs.

Status – No other additional actions are needed; this is the final report on this issue.

RISK MANAGEMENT STATUS

RL Risk
Risk Passed
New Risk

Working – No Concerns
Working – Concern
Working – Critical

Increased Confidence
No Change
Decreased Confidence

Risk Title	Risk Strategy/Handling	Assessment		Comments
		Month	Trend	
SGW-001: 100-D Treatment Technology Selection Change	Review draft RD/RAWP with regulators; maintain close interface to minimize impact of regulatory changes	●	⬌	No issues identified to date.
SGW-003A: Central Plateau Drilling - 200W P&T	Accelerate FY 2010 wells into FY 2009; utilize rotary drilling vs. cable-tool; modify vadose zone sampling approach	●	⬌	Currently behind schedule on drilling the large diameter injection and extraction wells in 200 West. In the process of subcontracting multiple drillers for future work. Also, significant experience has been gained on the initial set of three wells.
SGW-067: 100-KR-4 P&T Operates Below 900 gpm	Reduce probability by drilling new wells and converting monitoring wells	●	⬌	Risk has passed with the completion of the KW system expansion and Phase 1 well realignment actions at KX
SGW-003: Central Plateau Well Drilling Demands	Adjust drilling schedules; cross-train workforce; eval. sample parameters	●	⬆	Behind schedule condition recovered for all Central Plateau drilling except 200 West pump & treat wells
SGW-016: 300-FF-5 Infiltration Barrier Treatability Test	Review BPA river level projections to time treatability test; accept risk	●	⬌	Current mountain snow pack indicates river stage will not be an issue
SGW-035: 200 W P&T Single Wall Piping	Discuss alternate leak detection in RD/RAWP; engage regulators early	●	⬌	Very low probability that double containment will be required
SGW-037: 100-NR-2 Infiltration Gallery Pilot Test	Risk accepted without mitigation	●	⬌	No issues expected at this time
SGW-050: Regulatory Strategy for Decision Docs	Emphasize favorable impact to cleanup schedules at SEC meetings	●	⬌	Favorable initial feedback on cleanup strategy could translate to regulatory document approach
SGW-051: Aggressive Schedule for 200 West P&T	Concurrent document/procurement process	●	⬆	Schedule continues to be closely monitored
SGW-031: P&T Design Changes - 100 D	Minimize parallel design/construct/ regulatory activities; finalize design prior to contract award; coordinate well locations with WCH	●	⬌	The change from Dowex 21K to Purolite A-500 resin and added process flexibility will have cost and schedule impacts

Risk Title	Risk Strategy/Handling	Assessment		Comments
		Month	Trend	
SGW-031A: P&T Design Changes - 200 West	Finalize design prior to contract award			No issues expected at this time
SGW-047: Purgewater System Regulatory Issues	Engage regulators in changes in path forward and in design process			EE/CA in development for purgewater system; currently 49% behind schedule on purgewater system
SGW-069: 100-HR-3 ISRM Barrier Amendment - Hexavalent Chromium Continues to Move through Barrier	Monitor zero valent iron injection; add four wells to P&T			The ZVI test is ending but a lower cost amendment must be identified to meet budget

RL-0030 Management Reserve

BCR Title	$000
ARRA Management Reserve	1,422
Base Management Reserve	3,652
RL-0030 Management Reserve	5,074

PROJECT BASELINE PERFORMANCE
Current Month
($M)

WBS 030/ RL-0030 Soil and Groundwater Remediation	Budgeted Cost of Work Scheduled	Budgeted Cost of Work Performed	Actual Cost of Work Performed	Schedule Variance ($)	Schedule Variance (%)	Cost Variance ($)	Cost Variance (%)	Budget at Completion
ARRA	1.7	1.4	0.8	(0.2)	-14.8	0.7	46.9	209.9
Base	10.0	10.9	8.0	0.9	8.8	2.9	27.1	404.6
Total	**11.7**	**12.3**	**8.7**	**0.6**	**5.4**	**3.6**	**29.4**	**614.4**

Numbers are rounded to the nearest $0.1M.

ARRA

CM Schedule Performance: (-$0.2M/-14.8%)
The current month schedule variance is within reporting thresholds.

CM Cost Performance: (+$0.7M/+46.9%)
The positive schedule variance is primarily due to the following positive cost variance which exceeds the reporting thresholds.

ARRA Ramp-up and Transition ($530K)
Since uncertainties existed regarding the timing of the ARRA Ramp-up activities (Training, IRM, Proposal/Relocation, Facility Services, Construction Complex, etc.), the FY 2009 budget was straight lined beginning in April. These activities are slowly ramping up thereby creating significant positive cost variance in April and May. Facility Services Trailer activities are well underway in June with IRM and Construction activities to follow. Training and relocation expenses will also increase as hiring ramp-up continues. Current spend forecast projections remain on budget.

Base

CM Schedule Performance (+$0.9M/+8.8%)
Various positive and negative schedule variances that did not exceed the threshold contributed to the positive schedule variance. The following positive variance did exceed the threshold.

100-KR-4 Operable Unit ($264K)
May favorable schedule variance is the result of credit for the delivery of the outstanding KW/KX totes that were scheduled for delivery in April. With the receipt of the remaining totes the FYTD remaining schedule variance is now 1%.

CM Cost Performance (+$2.9M/+27.1%)
Major contributors to the positive cost variance are:

Integration and Assessments ($258K)
Budget was level loaded as LOE for technology initiatives that will take place in FY-09. These initiatives have now been identified, but not yet performed. The cost underrun will diminish through the remainder of the fiscal year as the work is complete and cost received.

Drilling ($285K)
300-FF-5 well locations were determined earlier than planned and drilling depths and sampling requirements were less than original plan resulting in cost efficiencies. Final well acceptance of all 15 wells was received on May 5, 2009.

100-KR-4 Operable Unit ($394K)
May favorable schedule variance is the result of credit for the delivery of the outstanding KW/KX totes that were scheduled for delivery in April. With the receipt of the remaining totes the FYTD remaining schedule variance is now 1%.

100-HR-3 Operable Unit ($395K)
May positive cost variance is due to reduced labor, resin, and chemical use at HR-3. Fewer change outs have led to less labor and regeneration cost. Project has also experienced efficiencies during development of the bioreactor and bioremediation treatability test plans. This project will finish the year with a positive cost variance.

PBS RL-30 UBS, G&A, DD ($748K)
The distribution of April cost from the WBS 000 base accounts to the PBS allocation accounts was overstated due to a system error which failed to allocate G&A and DD reversals to the PBS accounts. The overstatement occurred as a result of the conversion of PeopleSoft to the new 9.0 version. PBS allocations were corrected in May resulting in the lower than normal ACWP and corresponding positive cost for the current month.

Fiscal Year-to-Date
($M)

WBS 030/ RL-0030 Soil and Groundwater Remediation	Budgeted Cost of Work Scheduled	Budgeted Cost of Work Performed	Actual Cost of Work Performed	Schedule Variance ($)	Schedule Variance (%)	Cost Variance ($)	Cost Variance (%)	Budget at Completion
ARRA	1.7	1.4	0.8	(0.3)	-14.7	0.7	47.2	209.9
Base	75.6	74.0	70.1	(1.6)	-2.2	3.8	5.2	404.6
Total	**77.3**	**75.4**	**70.9**	**(1.9)**	**-2.4**	**4.5**	**6.0**	**614.4**

Numbers are rounded to the nearest $0.1M.

ARRA

FYTD Schedule Performance: (-$0.3M/-14.7%)
The schedule variance is within reporting thresholds.

FYTD Cost Performance: (+$0.7M/+47.2%)
The cost variance is within reporting thresholds.

Base
FYTD Schedule Performance (-$1.6M/-2.2%)
The schedule variance is within reporting thresholds.

FYTD Cost Performance (+$3.8M/+5.2%)
Various positive cost variances that did not exceed the threshold contributed to this variance. The primary contributors that did exceed the variance threshold were as follows.

Project Management (-$760K)
Budget of $1.2M was provided to PBS RL30 CHPRC transition activities. The actual cost for transition allocated to RL30 has exceeded the budget by $778K. CHPRC finance is working this issue at the company level; this will be corrected upon implementation of the PRC baseline.

100-HR-3 Operable Unit ($1,059K)
Positive cost variance is due to reduced labor, resin, and chemical use at HR-3. Fewer change outs have led to less labor and regeneration cost. Project has also experienced efficiencies during development of the bioreactor and bioremediation treatability test plans. Additionally, invoices for design of DX and HR-3 facility are lagging. Accruals will be updated in future months to accurately reflect amount of work performed. This project will finish the year with a positive cost variance.

PBS RL-30 UBS, G&A, DD ($949K)
The year-to-date positive cost variance is due to lower distributions from the central accounts than planned. An explanation of the underrun will be addressed in the monthly CFO briefing.

Contract Performance Report Formats are provided in Appendices A and A-1.

FUNDS vs. SPEND FORECAST ($M)

WBS 030/ RL-0030 Soil and Groundwater Remediation	FY 2009 Projected Funding	FY 2009 Spending Forecast	FY 2009 Variance
ARRA	19.5	19.5	0.0
Base	142.1	135.7	6.4
Total	161.6	155.2	6.4

Numbers are rounded to the nearest $0.1M.

Funds Analysis
Baseline was updated in April based on the Advanced Work Authorization which includes the addition of the ARRA work scope. Funding for FY 2009 was increased to $161.6M.

Critical Path Schedule
Critical path analysis is limited as the contract cycle schedule is under development. Critical path analysis for sub-project activities that complete in FY 2009 can be provided upon request.

Estimate at Completion
CHPRC will conduct an initial Estimate at Completion (EAC) in October 2009. For this report, the EAC and Budget at Completion are considered equal.

Baseline Change Requests
There were no BCRs during this reporting period.

MILESTONE STATUS

Tri-Party Agreement (TPA) milestones represent significant events in project execution. DOE Enforceable Agreement milestones were established to provide high-level visibility to critical deliverables and specific status on the accomplishment of these key events. A revised Performance Measurement Baseline is currently being developed that will define CHPRC planning with respect to TPA milestones.

Number	Title	Type	Due Date	Actual Date	Forecast Date	Status/ Comment
P-015-65	Submit RI/FS Work Plan For 100-KR-1/2/4 OUs For GW And Soil	TPA	5/31/09	5/28/09	5/31/09	Complete

Number	Title	Type	Due Date	Actual Date	Forecast Date	Status/ Comment
P-015-69	Submit RI/FS Work Plan For 100-HR-1/2/3 And 100-DR-1/2 OUs	TPA	5/31/09	5/28/09	5/31/09	Complete
P-016-111A	Expand Pump And Treat System At 100-KR-4 OU To 900 GPM Capacity	TPA	5/31/09	5/28/09	5/31/09	Complete
M-024-58B	Initiate Discussions on Well Commitments.	TPA	6/1/09	5/27/09	6/1/09	Complete
M-091-40L-22	Submit January to March 2nd Quarter FY-09 Burial Ground Sample Results.	TPA	6/15/09	5/19/09	5/30/09	Complete
M-015-53	Begin Field Test Activities for Desiccation Field Testing at 200-BC-1 (Cribs) for Tc-99 Remediation.	TPA	6/30/09		6/16/09	On schedule.
M-24-60-T01	Conclude Discussions of Well Commitments Initiated Under M-024-058 and Add a New Interim M-024 Milestone Commitment for 12/31/12 to Incorporate New Well Installations Needed to Maintain a Three-year Rolling Prioritized Drilling Schedule.	TPA	8/1/09		8/1/09	On schedule.
M-091-40L-23	Submit April to June 3rd Quarter FY-09 Burial Ground Sample Results.	TPA	9/15/09		8/30/09	On schedule.
M-015-44B	Submit 200-MW-1 OU FS and proposed plan to EPA.	TPA	9/30/09		9/30/09	On schedule.
P-015-63	Submit RI/FS Work Plan For 100-FR-1/2/3 And 100-IU-2/6 For GW & Soil	TPA	9/30/09		9/30/09	On schedule. Proposed by TA signed 2/3/09.
P-015-67	Submit RI/FS Work Plan For 100-BC-1/2/5 OUs For GW And Soil	TPA	9/30/09		9/30/09	On schedule. Proposed by TA signed 2/3/09.
P-015-71	Submit RI/FS Work Plan For 300-FF-2/5 OUs For GW And Soil	TPA	10/31/09		10/31/09	On schedule. Proposed by TA signed 2/3/09.

Number	Title	Type	Due Date	Actual Date	Forecast Date	Status/ Comment
M-091-40L-24	Submit July to September 4th Quarter FY-09 Burial Ground Sample Results.	TPA	12/15/09		11/30/09	On schedule.
M-015-25C	Submit a remedial investigation (RI) Phase II report for 200-PO-1.	TPA	12/30/09		NA	M-15-09-01 is recommending deleting this milestone; workscope covered by P-016-73.
P-015-40E	Parties Will Complete Negotiations And DOE Will Submit Change Packages W/New Milestones For RI/FS Process For Specified Operable Units.	TPA	12/31/09		12/31/09	On schedule. Proposed by TA signed 2/3/09.
M-016-14B	Submit a draft CERCLA proposed plan, 100-NR-1/2.	TPA	12/31/09		12/31/09	On schedule.
M-024-60	DOE shall install a minimum of 30 wells.	TPA	12/31/09			Ahead of schedule.
P-016-112A	Complete Demos For Biostimulation And Electrocoagulation	TPA	12/31/09			On schedule. Proposed by TA signed 2/3/09.
M-015-54	Submit Report on Reactive Gas Testing for Sequestration of Uranium	TPA	1/31/10			On schedule

SELF-PERFORMED WORK

The Section H. clause entitled “Self-Performed Work” is addressed in the Overview.

GOVERNMENT FURNISHED SERVICES AND INFORMATION (GFS/I)

None identified.